Reissue Continuation Application Serial No. 09/758,631 (marked up version)

Proposed Revised Independent Claims (marked up version)

A. (Amended) An apparatus for driving a capacitive load, comprising:

a voltage source; and

a switch network; [and

a capacitive storage system],

wherein the switch network is operable to electrically connect [the] a capacitive load and the voltage source to drive the load to a first voltage level, and

wherein the switch network is further operable to electrically connect the capacitive load and the capacitive storage system, [such that] and wherein when the [switch network] capacitive storage system and the capacitive load are electrically connected by the switch network, [their respective] voltage [levels] level of the capacitive storage system tends to self stabilize to a second voltage level.

A1. (Amended) An apparatus [for driving a capacitive load,] comprising:

a capacitive load;

a voltage source;

a switch network; and

a capacitive storage system,

wherein the switch network is operable to electrically connect the capacitive load and the voltage source to drive the load to a first voltage level, and

wherein the switch network is further operable to electrically connect the capacitive load and the capacitive storage system, [such that] and wherein when the [switch network] capacitive storage system and the capacitive load are electrically connected by the switch network, [their respective] the voltage [levels] level of the capacitive storage system tends to self stabilize to a second voltage level.

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B. (Amended) An apparatus for driving a capacitive load, comprising:

a voltage source; and

a switch network[; and

a capacitive storage system],

wherein the switch network is operable to electrically connect [the] a capacitive load and the voltage source to drive the load to a first voltage level, and

wherein the switch network is further operable to electrically connect the capacitive load and the capacitive storage system, [such that] and wherein when the [switch network] capacitive storage system and the capacitive load are electrically connected by the switch network, the capacitive storage system is electrically isolated from the voltage source.

B1. (Amended) An apparatus [for driving a capacitive load,] comprising:

a capacitive load;

a voltage source;

a switch network; and

a capacitive storage system,

wherein the switch network is operable to electrically connect the capacitive load and the voltage source to drive the load to a first voltage level, and

wherein the switch network is further operable to electrically connect the capacitive load and the capacitive storage system, [such that] and wherein when the [switch network] capacitive storage system and the capacitive load are electrically connected by the switch network, the capacitive storage system is electrically isolated from the voltage source.

C. (Amended) An apparatus for driving a capacitive load, comprising:

a voltage source; and

a switch network[; and

a capacitive storage system],

wherein the switch network is operable to electrically connect [the] a capacitive load and the voltage source to drive the load to a first voltage level, and

wherein the switch network is further operable to electrically connect the capacitive load and the capacitive storage system, [such that] and wherein when the [switch network] capacitive storage system and the capacitive load are electrically connected by the switch network, the capacitive storage system and the capacitive load are electrically floating.

C1. (Amended) An apparatus [for driving a capacitive load,] comprising:

a capacitive load;

a voltage source;

a switch network; and

a capacitive storage system,

wherein the switch network is operable to electrically connect the capacitive load and the voltage source to drive the load to a first voltage level, and

wherein the switch network is further operable to electrically connect the capacitive load and the capacitive storage system, [such that] and wherein when the [switch network] capacitive storage system and the capacitive load are electrically connected by the switch network, the capacitive storage system and the capacitive load are electrically floating.